

Title (en)

DATA SCHEDULING AND SWITCHING METHOD, APPARATUS, AND SYSTEM

Title (de)

DATENPLANUNGS- UND SCHALTVERFAHREN, VORRICHTUNG UND SYSTEM

Title (fr)

PROCÉDÉ, APPAREIL ET SYSTÈME DE PLANIFICATION ET DE COMMUTATION DE DONNÉES

Publication

**EP 2963874 A4 20160330 (EN)**

Application

**EP 13881329 A 20131017**

Priority

- CN 201310116124 A 20130403
- CN 2013085396 W 20131017

Abstract (en)

[origin: EP2963874A1] Embodiments of the present invention relate to the communications field, and in particular, to a data scheduling and switching method, apparatus, and system. A data packet is distributed to an optical switching unit or an electrical switching unit for switching by using a control policy, and the optical switching unit and the electrical switching unit are used, so that an optical switching resource and an electrical switching source can be better scheduled in a comprehensive manner, and a switching bottleneck of an electrical switching device is overcome. The data packet may be switched by using an electrical packet switching module of the data switching apparatus, or may be switched by using an optical packet switching module. In this way, a switching capacity of a large-capacity core switching apparatus may be greatly improved.

IPC 8 full level

**H04L 45/58** (2022.01); **H04Q 11/00** (2006.01)

CPC (source: EP US)

**H04Q 11/0003** (2013.01 - US); **H04Q 11/0005** (2013.01 - EP US); **H04Q 11/0062** (2013.01 - EP US); **H04Q 2011/0039** (2013.01 - EP US); **H04Q 2011/0064** (2013.01 - EP US); **H04Q 2011/0094** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2963874 A1 20160106; EP 2963874 A4 20160330; EP 2963874 B1 20181212**; CN 104104616 A 20141015; CN 104104616 B 20190419; JP 2016518054 A 20160620; JP 6192803 B2 20170906; US 10313768 B2 20190604; US 2016037240 A1 20160204; WO 2014161291 A1 20141009

DOCDB simple family (application)

**EP 13881329 A 20131017**; CN 2013085396 W 20131017; CN 201310116124 A 20130403; JP 2016505680 A 20131017; US 201514874358 A 20151002